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July 29, 2011

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Re: Comment Deadlines Established Regarding the LightSquared Technical Working Group
Report, IB Docket No. 11-109

Dear Ms. Dortch:

I know you have been receiving a number of letters regarding efforts by LightSquared, of Reston, VA, to continue efforts to develop their wireless broadband network. I'm writing to add my voice to those in favor of LightSquared's efforts.

To me, the most compelling reason to allow them to continue to develop their network for entry into the marketplace is the fact that, if they are successful, they will cover 92% of the United States with wireless broadband access within the next 4 years. This step will create economic opportunities and job growth in areas that have traditionally been on the wrong side of the digital divide. LightSquared will provide high speed broadband access in rural, unserved and underserved communities. Its partnerships with LEAP and Open Range are examples of the firm's commitment to provide benefits to consumers, businesses, healthcare, tribal organizations, public safety and other government users located in or traveling to rural communities and other underserved communities that are seeking access to the latest generation of mobile services.

The reason this issue is important to me is that I teach at a university that historically serves a large number of students from economically disadvantaged areas, and I think it would be great for them to have increased access to the educational and economic opportunities that are so vital in our ever-changing economy, and at a time when young people are experiencing difficulty beginning their careers in an economic environment characterized by stagnant job growth and continued hardship. LightSquared will provide a much needed economic boost to the United States. This economic benefit is demonstrated by the firm's plan to spend \$14 billion in network infrastructure, systems deployment and operations over the next eight years.

I am aware of the concerns that have been expressed about Light Squared's potential to interfere with GPS reception. Although I am not insensitive to those concerns, I also believe that, instead of using the FCC's regulatory process to try to keep competition out of the marketplace, the GPS industry should work with Light Squared to identify and correct any interference issues that exist on the front end. Firms that provide GPS related services should also be prepared to do what businesses do every day by making the necessary investments to remain competitive in the

marketplace. Light Squared has demonstrated its commitment to work in a cooperative manner with the GPS industry. For example, in 2003, LightSquared voluntarily agreed to emissions limits 1000 times stricter than the standard required by the FCC in order to protect GPS.

In conclusion, I believe Light Squared's efforts have great potential to help pump badly needed money and jobs into our nation's economy, and I believe the opportunities that they present to improve wireless access for so many millions of Americans are good reasons to allow them to continue their efforts to solve an interference issues that exist, develop their broadband network, and compete in the marketplace. Thanks so much for your consideration of my views on this issues.

Sincerely,

Dr. Theodore C. Brown, PhD

*****NOTE*** The views expressed in this letter reflect only my personal opinions and analysis of this regulatory issue and do not in any way represent the viewpoint of Virginia State University or any department of the University.**